



125-0604

Operator : Donzoil et al
 Well : No. 1 Bennett
 Contractor : Allison Drilling Company
 Location : C NE SE Section 22-3S-48W
 County : Yuma
 State : Colorado
 Elevations : 4291' Ground; 4297' KB
 Surface Casing : 143' 8 5/8ths
 Commenced : July 7, 1969
 Completed : July 10, 1969 P/A
 Logs : Schlumberger IES, Micro
 Cores : None
 DSTs : None
 Total Depth : 3500' Driller
 3503' Schlumberger

ELECTRIC LOG TOPS

Niobrara ----- 2460'
 Fort Hays ----- 2980'
 Greenhorn ----- 3021'
 Bentonite ----- 3264'
 "D" Sand ----- 3351' (+946)
 "J" Sand ----- 3390' (+907)

SAMPLE DESCRIPTION

- 2600 - 2734 Gray shaly limestone and gray limy shale with trace calcite and gray-green bentonitic shale
- 2734 - 2828 Gray limy shale with abundant bentonite
- 2838 - 2930 Gray shaly limestone and gray limy shale
- 2930 - 2994 White to dirty gray chalky limestone
- 2994 - 3021 Gray shale
- 3021 - 3064 Gray shale with trace gray sandy limestone
- 3064 - 3178 White - brown shaly xln limestone and gray shale
- 3178 - 3330 Gray shale and gray-green bentonitic shale
- 3330 - 3351 Gray hard tite siltstone
- 3351 - 3362 Sandstone, gray fine-grained dirty tite (fair to poor p&p on few pieces) Light fluorescence and stain on porous sandstone. No show on remainder.
- 3362 - 3371 Sandstone, gray very fine-grained micaceous fair p&p Spotted light oil stain, fair fluorescence. Looks wet.
- 3371 - 3390 Sandstone, gray fine-grained clayey and shaly poor p&p. Spotted fluorescence and light spotted stain. Looks wet.
- 3390 - 3415 Sandstone, gray-brown fine-grained clean good p&p. Light fluorescence and stain. Looks wet.
- 3415 - 3432 Sandstone, gray fine-medium grained tite to slightly porous shaly in part. Spotted fluorescence. Looks wet.
- 3432 - 3447 Sandstone, gray medium-grained glauconitic fair p&p No show.
- 3447 - 3450 Gray shale
- 3450 - 3462 Sandstone, gray medium-grained shaly poor p&p. No show
- 3462 - 3476 Sandstone, white medium-grained clayey poor p&p. No show
- 3476 - 3503 Sandstone, gray fine-medium grained shaly tite. No show

BIT RECORD

Run No.	Size	Make	Type	From	To	Footage	Hours
1	7 7/8	Security	S3	148'	3023'	2875'	26 3/4
2	"	"	"	3023'	3503'	480'	10

STRAIGHT HOLE SURVEYS

2000'	-----	2
3078'	-----	1 3/4
3171'	-----	1 1/4

SUMMARY

The "D" Sand ran nine feet structurally low to the Davis Oil No. 1 Bennett (SE SE Section 22-3S-48W). The oil bearing zone in the Davis well was found to be shaly and poorly developed.

The "J" Sand ran two feet structurally low to the Davis well. The top 25 feet of this zone was found to be porous and permeable sandstone with wet oil shows. These shows were not of a quality to merit drill-stem testing.

The well was plugged and abandoned July 10, 1969.